

# **Software Development Specialist**

**DEPARTMENT & DIVISION:** Legislative Service Bureau – Information Technologies Division

STATUS: Full-Time

WORK HOURS: 37.5 hours per week | 8:30 a.m. to 5:00 p.m. | Monday – Friday

MINIMUM PAY RATE: \$59,625 annually | \$30.46 per hour

Range J1 on 10-1-16 Legislative Council Salary Schedule

JOB LOCATION: Capitol Building, 110 N. Capitol Avenue, Lansing, MI

#### **GENERAL DESCRIPTION OF DUTIES**

The Michigan Legislature is seeking a talented software developer to join a team that will build a new and exciting legislative information system to be used by the House of Representatives, Senate, and Legislative Service Bureau. You will be part of a collaborative team to help shape the way the product is built utilizing the latest technology and development tools.

This individual will work with a contracted software vendor to design, implement, test, and deploy a technical solution on a project that is critical to the Legislature. The work will help solve complex technical challenges in the existing legacy system and for the new software solution. Due to onsite team collaboration, remote work is not an option.

#### Job Responsibilities:

- Plan, design, develop, debug, implement and support customized MS Word installation using C# and VSTO
- Modify existing platform to correct errors, improve performance and enhance functionality
- Adhere to and recommend improvements to project coding standards
- Work in a team environment with shared code; disciplined use of Git and process documentation

### **REQUIRED SKILLS & QUALIFICATIONS**

- Bachelor's degree in computer science, similar technical field of study or equivalent practical experience
- Thorough knowledge of complex application design required
- Strong development background in C# and Visual Studio
- Knowledge of how to build and use RESTful APIs
- Interest and ability to learn other programming languages as needed
- Very strong communication and collaboration skills
- Strong knowledge of software best practices (Object-Oriented design, patterns, algorithms, data structures)
- Experience with software development product life cycles from concept to development and product testing and final release
- Strong experience in MS Word/MS Word API and MSDN Libraries

### **DESIRED QUALITIES**

- Experience with Python/Django and Javascript preferred
- Desire to work in a team environment
- Knowledge of the legislative process desired, but not required
- Experience in Visual Studio Tool for Office (VSTO)
- Self-starter and excited to work with an excellent team
- · Desire to learn and adapt quickly is a must

### **HOW TO APPLY**

Online applications are being accepted through the State of Michigan's NEOGOV system at <a href="https://www.governmentjobs.com/careers/michigan">https://www.governmentjobs.com/careers/michigan</a>. A resume, college transcripts, and a cover letter outlining interest and qualifications must be included as attachments in the online application. Applications will be accepted until the position is filled. Current Legislative Council employees who wish to apply should contact the LSB Human Resources Office at 517-373-9643.

## **ADDITIONAL REQUIREMENTS AND INFORMATION**

This position is an unclassified, non-Civil Service position in the Legislative Branch of State government. Employees are considered "at-will," with the exception of LSB Printing Division union members. Legislative Council employees must be nonpartisan.

For questions, call the Legislative Service Bureau Human Resources Office at (517) 373-9643.